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WHAT IS CLAIMED IS:

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1. A method for treating a symptom of MCI comprising administering to a mammal in need of such therapy, an effective amount of a compound of formula (I)

wherein R is (C₁-C₄)alkyl; or a pharmaceutically acceptable salt thereof.

- The method of claim 1 wherein the symptom of MCI is an impairment of memory function compared to one's age cohort; memory impairment that is at least one standard deviation below that of a subject's peers, but without significant impairment in activities of daily living; reduced medial lobe volume; delayed recall tasks or verbal and nonverbal stimuli; a decline in linguistic function or verbal fluency; or impairment in a single cognitive domain other than memory.
 - 3. The method of claim 1 wherein the symptom of MCI is the progression from MCI to AD.
 - 4. The method of claim 1 wherein the symptom of MCI is a symptom other than the progression from MCI to AD.
- 5. The method of claim 3 wherein the rate of progression from MCI to AD25 is reduced by at least about 10 percent.
 - 6. The method of claim 3 wherein the rate of progression from MCI to AD is reduced by at least about 20 percent.

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7. The method of claim 3 wherein the rate of progression from MCI to AD is reduced by at least about 50 percent.

- 8. The method of any one of claims 1-7 wherein the compound is C₆H₅CH₂5 C(=O)-L-Pro-Gly-OC₂H₅, or a pharmaceutically acceptable salt thereof.
 - 9. The use of a compound of formula (I)

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- wherein R is (C₁-C₄)alkyl; or a pharmaceutically acceptable salt thereof, for the manufacture of a medicament useful for the treatment of a symptom of MCI in a mammal.
- 10. The use of claim 9 wherein the symptom of MCI is an impairment of memory function compared to one's age cohort; memory impairment that is at least one standard deviation below that of a subject's peers, but without significant impairment in activities of daily living; reduced medial lobe volume; delayed recall tasks or verbal and nonverbal stimuli; a decline in linguistic function or verbal fluency; or impairment in a single cognitive domain other than memory.
 - 11. The use of claim 9 wherein the symptom of MCI is the progression from MCI to AD.
- 25 12. The use of claim 9 wherein the symptom of MCI is a symptom other than the progression from MCI to AD.

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13. The use of claim 11 wherein the rate of progression from MCI to AD is reduced by at least about 10 percent.

- 14. The use of claim 11 wherein the rate of progression from MCI to AD is5 reduced by at least about 20 percent.
 - 15. The use of claim 11 wherein the rate of progression from MCI to AD is reduced by at least about 50 percent.
- 16. The use of any one of claims 9-15 wherein the compound is C₆H₅CH₂ C(=O)-L-Pro-Gly-OC₂H₅, or a pharmaceutically acceptable salt thereof.